

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/001604

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	F. DABEK: "Wide-area cooperative storage with CFS" PROCEEDINGS OF THE EIGHTEENTH ACM SYMPOSIUM ON OPERATING SYSTEMS PRINCIPLES, vol. 35, no. 5, 21 October 2001 (2001-10-21), pages 202-215, XP002298332 NEW YORK, USA paragraph '05.1! ----- -/--	1-27



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

4 October 2004

Date of mailing of the international search report

02/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>STOICA I ET AL: "CHORD: A SCALABLE PEER-TO-PEER LOOKUP SERVICE FOR INTERNET APPLICATIONS" COMPUTER COMMUNICATION REVIEW, ASSOCIATION FOR COMPUTING MACHINERY. NEW YORK, US, vol. 31, no. 4, October 2001 (2001-10), pages 149-160, XP001115753 ISSN: 0146-4833 page 151, right-hand column, line 11 - line 41</p>	1-27
A	<p>-----</p> <p>J. BYERS ET AL.: "Simple Load Balancing for Distributed Hash Tables" PEER-TO-PEER SYSTEMS II SECOND INTERNATIONAL WORKSHOP, 21 February 2003 (2003-02-21), pages 80-88, XP002298333 BERKELEY, CA, USA ISBN: 3 540 40724 3 page 83, line 11 - line 18</p> <p>-----</p>	1-27